

# GLAST I&T Project Status Review

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# I&T Status

- Mission Level I&T Activities
  - Conducted first Mission Integration Test Team (MITT) meeting
    - Focused on RF compat testing
    - MITT will begin meeting monthly to discuss ETE tests and RF compat tests
  - Drafted CCR for addition of KU band trailer to the baseline
  - Working MCDR RFA responses
- LAT I&T Activities
  - Continuing detailed walkthroughs of LAT I&T procedures. Supported by electrical and mechanical systems.
  - Conducted Environmental Testing TIM
  - MGSE starting to be delivered, proof tests are being planned
  - Continuing EM-2 activities
  - Outlined IRR agenda with SLAC, scheduled for week of 11/15.

## I&T Status (cont)

- GBM I&T Activities
  - Haven't been focusing attention here
    - Discussed with F. Berry at MCDR about getting visibility
- S/C I&T Activities
  - Provided draft CCR on Break Out Boxes to GD/SASS for review/comment
  - Provided Project comments on CDRL H
    - Working off any questions with R. Zitek as they arise
  - Conducted ITWG, these meetings are scheduled to begin monthly.
    - Focus on Observatory Level I&T activities

# I&T Plans

- Plans:
  - Schedule next MITT and ITWG (probably early November)
  - Continue LAT I&T 1 and 2 tower integration and test procedure walkthroughs
  - Continue LAT EM-2 testing
  - Complete LAT MGSE deliveries and testing (11/04)
  - Continue preparations for the LAT IRR

# I&T Issues

- Issues:
  - Electrical Integration and Test Safe-to-Mate testing
    - Still working the issue with LAT
    - CCR to SOW for Spectrum drafted
  - EGSE needs at LAT
    - S. Clough leading effort to define gaps in capabilities between the SIIS and what LAT needs for EGSE.